

INFORMATION DISCLOSURE STATEMENT (IDS) BY APPLICANT (FORM PTO-1449 Modified)	Application Number	10/649,212
	Filing Date (YYYY-MM-DD)	2003-08-27
	First Named Inventor	Hironori KOBAYASHI
	Art Unit	1756
	Examiner Name	Barreca, Nicole M
	Attorney Docket Number	CU-5984

U.S. PATENTS

EXAMINER INITIAL	U.S. PATENT NUMBER	ISSUE DATE (YYYY-MM-DD)	PATENTEE	CLASS	SUB- CLASS	FILING DATE (YYYY-MM-DD)
	6,846,616	2005-01-25	Kobayashi et al.			

U.S. PATENT APPLICATION PUBLICATIONS

EXAMINER INITIAL	U.S. PATENT APPLICATION PUBLICATION NUMBER	PUBL DATE (YYYY-MM-DD)	PATENTEE	CLASS	SUB- CLASS	FILING DATE (YYYY-MM-DD)
	2001/0024842	2001-09-27	Morii			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	FOREIGN PATENT DOCUMENT NUMBER	COUNTRY CODE	KIND CODE	PUBL DATE (YYYY-MM-DD)	NAME OF PATENTEE OR APPLICANT OF THE CITED DOCUMENT	TRANSLATION YES NO	
	2000-249821	JP		2000-09-14	Dai Nippon Printing Co., Ltd.		
	2001-234356	JP		2001-08-31	Seiko Epson Corp		
	2001-242317	JP		2001-09-07	Dai Nippon Printing Co., Ltd.		
	2001-242316	JP		2001-09-07	Dai Nippon Printing Co., Ltd.		
	2001-104798	JP		2001-04-17	Mitsubishi Heavy Ind. Ltd.		
	2001-272774	JP		2001-10-05	Dai Nippon Printing Co., Ltd.		

NON-PATENT LITERATURE DOCUMENTS

EXAMINER INITIAL	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	TRANSLATION YES NO	

EXAMINER	DATE CONSIDERED
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

(Form PTO-1449)